

MILLS & ONELLO LLP

ATTORNEYS AT LAW
INTELLECTUAL PROPERTY LAW

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August 22, 2005

Director of United States Patent and Trademark Office
Attention: Deposit Account
2051 Jamieson Avenue, Suite 300
Alexandria, Virginia 22314

Re: U.S. Patent Application No. 10/043,047, filed January 9, 2002
Our Reference: SAM-0204
Deposit Account No.: 501798

Dear Sirs:

After reviewing our June 2005 Monthly Statement of Deposit Account (copy attached), we noticed a charge in the amount of \$450 in the referenced patent application. The fee code 1252 indicates that the charge was for an extension of time for response within the second month. We believe this charge is in error, and we request that the charge be reimbursed to us in the form of a credit to our deposit account.

On June 6, 2005, a Response to Office Communication was filed in the referenced application (copy attached), responding to an Office Communication mailed on May 4, 2005 (copy attached). The Response was filed within the designated one-month period for reply, as it was deposited in the U.S. Post Office in compliance with 37 C.F.R. § 1.8 on June 6, 2005 (June 4, 2005 was a Saturday). No extensions of time were believed to be necessary at the time of filing the Response.

We ask that you review the enclosed and that our deposit account 501798 be credited in the amount of \$450.00. Please feel free to contact us if we can answer any questions regarding this matter.

Very truly yours,

MILLS & ONELLO LLP

Date: August 22, 2005
MILLS & ONELLO LLP
Eleven Beacon Street, Suite 605
Boston, Massachusetts 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
APO/las
Enclosures
J:\SAM\0204\depaccount.rw

Anthony P. Onello, Jr.
Anthony P. Onello, Jr.
Registration No.: 38,572
Attorney for Applicants

31 Available



**United States
Patent and
Trademark Office**

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Deposit Account Statement

Requested Statement Month: June 2005
Deposit Account Number: 501798
Name: MILLS & ONELLO LLP
Attention: LISA A SANDERS
Address: ELEVEN BEACON STREET
City: BOSTON
State: MA
Zip: 02108
Country: UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
06/08	80	11084529	SAM-0625	8007	\$60.00	\$11,150.00
06/21	1	10043047	SAM-0204	1252	\$450.00	\$10,700.00
06/22	125	76374875	BSM/TM-0003	7004	\$150.00	\$10,550.00
06/22	159	10414824	LRX-0003	1806	\$180.00	\$10,370.00
06/22	1004	2259451	HYB/TM-0004	7205	\$100.00	\$10,270.00
06/22	1005	2259451	HYB/TM-0004	7208	\$200.00	\$10,070.00
06/22	1007	2259457	HYB/TM-0005	7205	\$100.00	\$9,970.00
06/22	1008	2259457	HYB/TM-0005	7208	\$200.00	\$9,770.00
06/27	9	10414824	LRX-0003	1806	\$180.00	\$9,590.00

START BALANCE	SUM OF CHARGES	SUM OF REPLENISH	END BALANCE
\$11,210.00	\$1,620.00	\$0.00	\$9,590.00

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Patent Extension of Time Fees				
1251/2251	1.17(a)(1)	Extension for response within first month	120.00	60.00
1252/2252	1.17(a)(2)	Extension for response within second month	450.00	225.00
1253/2253	1.17(a)(3)	Extension for response within third month	1,020.00	510.00
1254/2254	1.17(a)(4)	Extension for response within fourth month	1,590.00	795.00
1255/2255	1.17(a)(5)	Extension for response within fifth month	2,160.00	1,080.00

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UNITED STATES PATENT AND TRADEMARK OFFICE

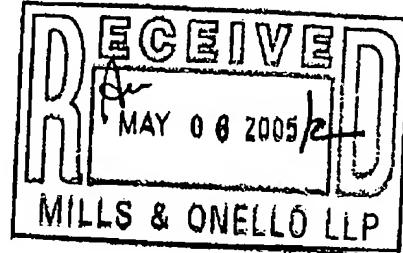
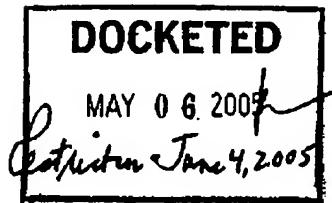
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/043,047	01/09/2002	Chang-Sik Yoo	SAM-0204	5014
7590	05/04/2005			
MILLS & ONELLO LLP Suite 605 Eleven Beacon Street Boston, MA 02108			EXAMINER	
			CHEN, TSE W	
			ART UNIT	PAPER NUMBER
			2116	

DATE MAILED: 05/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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UNITED STATES DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO/ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT PAPER

04202005

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Applicant's election without traverse of a group of species in the reply filed on March 21, 2005 is non-responsive. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species from each group of species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Applicant is advised that a reply to this requirement must include an identification of each species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added.

Since the above-mentioned amendment appears to be a bona fide attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE. Applicant Attorney Athony Onello is advised of the circumstance via phone on April 20, 2005 and will confer with Applicants. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tse Chen whose telephone number is (571) 272-3672. The examiner can normally be reached on Monday - Friday 9AM - 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynne Browne can be reached on (571) 272-3670. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tse Chen
April 20, 2005


LYNNE H. BROWNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

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Mailed on June 6, 2005

SAM-0204

Enclosed are the following in re:
Patent Appln. of Chang-sik Yoo, *et al.*
Serial No.: 10/043,047
Filed: January 9, 2002

MEMORY SYSTEM HAVING STUB
BUS CONFIGURATION

1. Transmittal Letter
2. Response to Office Communication

APO/cad

This paper was received
by the United States Patent
and Trademark Office on:

Mailed on June 6, 2005

SAM-0204

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Patent Appln. of Chang-sik Yoo, *et al.*
Serial No.: 10/043,047
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This paper was received
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PATENT
Attorney Docket No.: SAM-0204
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

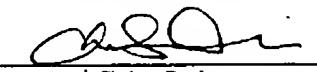
Applicants: Chang-sik Yoo, *et al.* Examiner: Chen, Tse W.
Serial No.: 10/043,047 Group Art Unit: 2116
Filing Date: January 9, 2002
Title: MEMORY SYSTEM HAVING STUB BUS CONFIGURATION

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

6/6/05

Date



Chelsey Davis

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

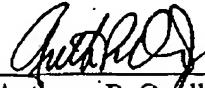
Sir:

Enclosed herewith for filing in the above-identified patent application please find the following:

1. Response to Office Communication mailed on May 4, 2005; and
2. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,



Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicant

Date: June 6, 2005
MILLS & ONELLO LLP
Eleven Beacon Street, Suite 605
Boston, MA 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
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PATENT
Attorney Docket No.: SAM-0204
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

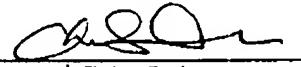
Applicants: Chang-sik Yoo, *et al.* Examiner: Chen, Tse W.
Serial No.: 10/043,047 Group Art Unit: 2116
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6/6/05

Date



Chelsey Davis

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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Anthony P. Onello, Jr.
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PATENT
Attorney Docket No.: SAM-0204

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chang-sik Yoo, *et al.* Examiner: Chen, Tse W.
Serial No.: 10/043,047 Group Art Unit: 2116
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6/6/05

Date



Chelsey Davis

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE COMMUNICATION

Sir:

The following is in response to the Office Communication dated May 4, 2005.

The Applicants hereby further elect for prosecution the sub-species of Group A, "memory system with claimed operations based on clock signals," without traverse. The claims readable on the elected sub-species include claims 1-24, 54-56, 57, 60-62 and 65. The applicants request substantive prosecution on the elected claims.

Respectfully submitted,

Date: June 6, 2005
MILLS & ONELLO LLP
Eleven Beacon Street, Suite 605
Boston, MA 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
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Anthony P. Onello
Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicant

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2116
EN

PATENT
Attorney Docket No.: SAM-0204
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chang-sik Yoo, et al. Examiner: Chen, Tse W.
Serial No.: 10/043,047 Group Art Unit: 2116
Filing Date: January 9, 2002
Title: MEMORY SYSTEM HAVING STUB BUS CONFIGURATION

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Date

Chelsey Davis

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

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Anthony P. Onello, Jr.
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Attorney for Applicant

Date: June 6, 2005
MILLS & ONELLO LLP
Eleven Beacon Street, Suite 605
Boston, MA 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
JASAM0204/response/transresponse.wpd

/2005 PYOUNG1 00000001 501798 10043047
1252 450.00 DA

Adjustment date: 11/03/2005 SDIRETAA1
06/21/2005 PYOUNG1 00000001 501798 10043047
01 FC:1252 450.00 CR

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